

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	8	signal\$3 near3 leg near3 threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 08:47
L4	40	load\$3 near3 level same upper near3 threshold same low\$3 near3 threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:27
L5	2	load\$3 near3 level same upper near3 threshold same low\$3 near3 threshold same mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:32
L6	68	load\$3 same upper near3 threshold same low\$3 near3 threshold same mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:46
S6	5	(reduc\$3 minimiz\$3 decreas\$3) same ((paging-related adj delay) (paging near2 related near2 delay))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 17:45
S7	79	(reduc\$3 minimiz\$3 decreas\$3) same paging near3 delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:19
S8	2	(reduc\$3 minimiz\$3 decreas\$3) and paging near3 delay and low adj mobility and active	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/20 17:54
S13	2	(reduc\$3 minimiz\$3 decreas\$3) same pag\$3 near3 delay\$3 and (low near2 mobility) and active near3 state	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 10:52

S14	6	(reduc\$3 minimiz\$3 decreas\$3) same pag\$3 near\$3 delay\$3 and ((low near\$2 mobility) inactive idle dormant) and active near\$3 state	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 16:54
S17	3	(reduc\$3 minimiz\$3 decreas\$3) same paging near\$3 delay and push-to-talk	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:21
S18	34	(reduc\$3 minimiz\$3 decreas\$3) same paging near\$3 delay and (dormant inactive idle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 11:22
S19	19	active near\$2 (state condition) same (ms with (new\$2 recent\$2)) same group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:37
S22	3	push-to-talk same active near\$2 (state or condition) same group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:10
S23	1032	ms same (newly recently) same available same group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:19
S25	2	ms near\$6 (newly recently) near\$6 available near\$6 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:17
S26	7	ms with (newly recently) with available with group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:18

S27	1434	(ms portable cell cellular telephone phone pda) same (newly recently) same available same group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:20
S28	2	(ms portable cell cellular telephone phone pda) same (newly recently) same available same group same (messag\$3 near2 buddy)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:20
S29	5	(ms portable cell cellular telephone phone pda) near9 (newly recently) near9 available near9 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:32
S30	19	(ms portable cell cellular telephone phone pda) near9 new\$2 near9 available near9 group	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 17:33
S31	161	active near2 (state condition) same (add\$3 join\$3) with group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:01
S32	51	active near2 (state condition) same (mobile potable cell cellular telephone phone ms) same (add\$3 join\$3) with group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:03
S33	26	(mobile potable cell cellular telephone phone ms) same new near2 user with (add\$3 join\$3) with group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:10
S36	116	(mobile portable cellular telephone phone ms pda) with new\$2 with available with group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:21

S38	2	(mobile portable cellular telephone phone ms pda) adj9 new\$2 adj9 available adj9 group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:17
S40	14	(mobile portable cellular telephone phone ms pda) same new\$2 with user with join\$3 with group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:24
S41	72	new\$2 near5 user near5 join\$3 with group\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:27
S42	105721	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:26
S43	7	S41 and S42	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/28 18:26
S45	10	group same data near2 burst same short near2 message	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 08:34
S46	2	group and data near2 burst and (short near2 message (sms)) and (short near2 data near2 burst (sdb)) and voice near2 mail and email and broad\$cast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 08:37
S47	2	data near2 burst and (short near2 message (sms)) and (short near2 data near2 burst (sdb)) and voice near2 mail and email and broad\$cast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 08:48

S54	1	push-to-talk and cell with (sufficient enough) with (capacity space)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:37
S55	132	cell with (sufficient enough) with (capacity space) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:41
S56	3	serving adj2 cell with (sufficient enough) with (capacity space) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 10:38
S57	68	cell near6 (sufficient enough) near6 (capacity space) and "455"/\$.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:21
S60	309	group near3 messag\$3 same ((short near2 messag\$3 near2 service)sms)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:24
S61	196	group near3 messag\$3 with ((short near2 messag\$3 near2 service)sms)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:24
S62	76	group near2 messag\$3 near4 ((short near2 messag\$3 near2 service)sms)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:25
S64	2	group near2 messag\$3 same parameter near3 messag\$3 same ((short near2 messag\$3 near2 service)sms)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/29 11:26

S73	278	assign\$4 near3 threshold and upper near3 threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 17:34
S74	104	assign\$4 near3 threshold same upper near3 threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 17:35
S75	1	assign\$4 near3 threshold same upper near3 threshold same load\$3 near2 level	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/30 17:35
S76	9	assign\$4 near3 threshold same upper near3 threshold same load\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 09:24
S78	50	group\$3 same (idle dormant sleep\$3) near3 mode same active near3 mode and (mobile cellular cell portable cellular phone telephone)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/03 17:31
S82	2	signal\$3 near2 leg with below with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 11:37
S83	14	signal\$3 near2 leg with threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 11:41
S84	115	"455"/\$.ccls. and S80	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 11:41

S85	10	signal\$3 near2 leg same (below less lower\$3) near5 threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/04 19:02
S86	34	signal\$3 near2 leg same (below less lower\$3) near5 (threshold target reference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/01/05 08:29